

**BETHEL PARK MUNICIPAL AUTHORITY**  
**Regular Meeting**  
**November 9, 2023**

**1. Call to Order 7pm**

Mr. Hannan, Vice Chairman, called the meeting to order at 7:00 PM.

**2. Roll Call** Secretary Bruce Beaver called the roll. Present for roll call:

Messers: Alan Stone, James Hannan, Bruce Beaver, William Ruhl, Dave Brodnos, and Daniel Cheberenchick. Also present: Mr. Joe Gaydos, Solicitor; Mr. Dan Goodwin of Wade Trim; Mr. Scott Dunn, Plant Supervisor and Mr. Jake Miller, Assistant Plant Supervisor; Ms. Abigail Corrigan, Bethel Park Sanitary Sewer Engineer; Mr. John Oakes, Bethel Park Council Ward 3; and Mr. Andrew Erjavek, Vice President, Relationship Manager- Business Banking, First National Bank.

**3. Announcement from the Chair:**

Mr. Hannan, Vice Chairman, will conduct the meeting on behalf of Mr. Stone, Chairman, since Mr. Stone is attending remotely.

**4. Approval of the Bethel Park Municipal Authority October 26, 2023**

**Motion: Mr. Cheberenchick motioned to approve. Mr. Ruhl seconded. Roll was unanimous. Motion passed 6-0.**

**5. Correspondence**

Mr. Beaver presented the following correspondence to the Board:

a) A letter, dated October 27, 2023, to Mr. Alan Stone, Chairman, from Ms. Gina Caliguri, Environmental Health Compliance Officer, Water Pollution Control and Solid Waste Management. RE: Bethel Park Municipal Authority -Alternate Analysis Extension Request (AAER)

The letter stated that the extension request made by Mr. Dave Montz of 3 Rivers Wet Weather on behalf of the BPMA was granted. The Allegheny County Health Department granted the request for an extension until June 30, 2024. The request represents the communities of the C53-10 POC (BPMA, Bridgeville Borough, Upper St. Clair Township).

Mr. Goodwin stated that the request applies specifically to McLaughlin Run.

Ms. Corrigan and Mr. Dunn said that Bethel Park will send their requests for AAERs at 1 time for their watersheds.

b) A letter, dated October 30, 2023, to the BPMA, from Mr. Joseph Gaydos, Jr., Gaydos Law, P. C. RE: Solicitorship 2024

The letter requests that Mr. Gaydos be reappointed BPMA Solicitor in 2024. This reappointment will be discussed and voted on at the January 2024 Reorganization Meeting.

## **6. Financial Discussion**

Mr. Hannan introduced Mr. Andrew Erjavek, First National Bank (FNB). Mr. Erjavek briefly reviewed his experience and business banking credentials with the Board. He also explained what investment services his bank could provide. He and the Board discussed investment opportunities to meet the shortfall in financing for the Headworks Project. They discussed interest rates, administrative costs, fees, closing costs, loan structuring and the lending process. Mr. Erjavek stated that a PENNVEST loan has the best interest rate but also is subject to delays in approval. Mr. Erjavek explained that FNB can provide more flexibility to the lending and construction process.

When the Board members had no further questions. Mr. Erjavek excused himself from the meeting at 7:20 PM.

## **7. Facility Discussion and Superintendent Report**

### **a) Treatment Plant, Pump Station operation update**

Mr. Dunn reported on the following:

- i. Mr. Goodwin reached out to the Joint Project permitting people and was advised that there is a staff member working on the permit.
- ii. The NPDES Permit is under discussion.
- iii. The factory reps came in this week for the UV system, tore it apart and rebuilt the system. The factory reps recommend upgrades to the system. Mr. Dunn will arrange for the upgrades to be made in 2024.
- iv. A raw sewage motor pump which shorted out is in the shop to be rebuilt.
- v. The tankless hot water system is up, running and working well.
- vi. The Heat Exchanger Project is complete. The State of PA. representatives will be in December 14, 2023 for the final boiler inspection. The boiler will be licensed as are all compressor vessels.
- vii. The oil changes will be rescheduled because of the UV System work.
- viii. Elcon is working on updating the 911 call out system. The staff will receive an app on their phones to advise them of any failures.
- ix. The blow off valve for LRPS is ordered.

**b)** Mr. Dunn, Mr. Stone, and Mr. Goodwin met with Mark Reynolds of Elcon Technologies about the critical spare parts with long lead times they do not have in stock at the Plant (examples: extra computers, touch screens). Mr. Reynolds quoted a price of \$24, 566 for the list of critical parts that are needed at the Plant.

Mr. Dunn will submit this list through the Municipal Budget with approval from the Board. Mr. Hannan, as meeting Chair, directed Mr. Dunn to make the purchase.

## **8. Municipal Engineering Reports- South Park, Bethel Park**

### **a) South Park**

Mr. Beaver reported on South Park's Projects.

- i. They are working with Mr. John Balewski., PE, on 2024 projects.
- ii. The Shacogg camera and flusher continue to work in problematic areas.
- iii. Dye tests recently have shown a delay with the dye going into the sanitary sewer. They are working with the residents to resolve this issue.
- iv. They are waiting on their CDBG to be awarded by Allegheny County for 2023.
- v. The pre-application for a 2024 CDBG has been submitted.
- vi. Dye tests have slowed down considerably.

## **b) Bethel Park**

Ms. Corrigan reported on Bethel Parks Projects:

- i. 2023 contracts are winding down. Rotor- Rooter has some more digging to do and Robinson has CCTVing to do. She has another round of CCTV data to review.
- ii. Ms. Corrigan has been in touch with ALCOSAN this week to finalize the Saw Mill Run Transfer. She received a copy of the Transfer Permit which is in ALCOSAN's name for the portion of the interceptor they now own. The Transfer will be complete when all required signatures are recorded on it. Ms. Corrigan will schedule an OMN meeting with ALCOSAN to make certain we know who to contact with an issue on the portion of the pipe they own.  
This Transfer will eliminate 1 of our overflows in Saw Mill Run at the lower end of Milford and Hillcrest Drives. The Milford and Superior overflow will still belong to us. They are working on alternative analysis in Saw Mill Run for SSO elimination.
- iii. The Municipal staff did 1 round of smoke testing in the Painter's Run Sewershed this week. They have additional smoke testing to do. She will be out with them smoke testing next week and checking on violations they need to remedy.
- iv. State Pipe did smoke testing in the Driftwood neighborhood this week. She is waiting on their Final Report and any violations will be addressed.
- v. At the McLaughlin Run Engineers' Meeting this week they discussed associating a cost to the source reduction work. A suggestion is lining the McLaughlin Run Interceptor as a 20% source flow reduction. They continue to discuss alternatives and associated costs.

## **9. Wade Trim- Professional Engineering Services Report**

Mr. Goodwin reported on Wade Trim's projects:

### **a) Annual Reports**

Mr. Goodwin stated that this is the time of year when Wade Trim starts to prepare the BPMA Annual Reports. There are 3 main Annual Reports and additional reports.

- i. CAP TAP Request – Ms. Corrigan has already determined the number of TAPS the BPMA will request for 2024. This report includes the work done this year, how much of the sanitary sewer was lined and cleaned, how much money was spent on the system, and additional information.  
This report is presented to the BPMA for approval at the December 14, 2023 Board Meeting. The report is sent in advance of the meeting to Board members for review and comments.
- ii. Annual Sewer System Recommendation Report- This report includes what work was done and what work is anticipated for 2024. The same process as the CAP TAP Request will be followed with the report sent in advance to the Board for review and comments with an approval vote at the December 14, 2023 Board Meeting.
- iii. Expanded Sewer System Report – This report is due in February 2024. This report involves reviewing recommended projects and associated costs with Ms. Lisa Lapaglia, Bethel Park Finance Director. This process has started.
- iv. Chapter 94 Reports- This report is due in the Spring of 2024.

**b) Sherwood/ Burnsdale-** There is no update.

**c) Insituform Lining Project-** Insituform is planning to do a field visit to determine how to access the project. There is limited access to some of the manholes for the equipment. Public Works located the manholes and discussed the project with the residents.

Mr. Goodwin informed Insituform that the work must be done by the end of 2023.

**d) Consent Order-**The BPMA received an extension for the McLaughlin Run Alternative Analysis until June 30, 2025.

The BPMA will seek Alternative Analysis Report extensions through June 2024 for Brush Run and Saw Mill Run.

Wade Trim is currently working on extending the model in Saw Mill Run. Once the model is in place, it will help determine what to do with the Alternative Analysis.

Wade Trim continues to work with Gateway Engineers on Painter's Run and Brush Run regarding our very small portions.

**e) WWTP**

i. Headworks Project- Mr. Goodwin received some correspondence from the DEP this week on the Joint Permit. The person working on the Joint Project Permit technical review had a question with the Army Corps of Engineers.

Since the Joint Project Permit is a vital piece to getting the PENNVEST loan, Mr. Goodwin will continue to follow-up on the permit.

f) Mr. Goodwin will follow-up with the attorneys on all unresolved permit issues.

g) Emergency Entrance to the Plant – Mr. Goodwin followed up with Gateway and South Park Township. Wade Trim provided answers to their site plan questions.

h) H2O Grant – This is a very slow process. Mr. Stone stated that it may be a funding issue.

**10. Financial Reports**

a) Mr. Cheberenchick reported on the accounts held at the Bank of New York Mellon as of October 31, 2023.

**b) PENNVEST**

Mr. Hannan reported that the meeting yesterday was a very positive, informative meeting.

Mr. Hannan stated that receiving the Washington County lower interest rate based on BPMA customers in Washington County is very significant for the BPMA saving money.

The Board discussed the loan amount to apply for from PENNVEST. Mr. Stone asked if the documentation could be provided to PENNVEST by mid-January 2024 in order to lock it down for the application by mid-February 2024. Mr. Goodwin and Wade Trim have worked with PENNVEST previously and know the application process. Mr. Stone added that the documentation needs to include the warm water fishery information. Mr. Dunn stated that the target date for the documentation is January 15, 2024.

The BPMA discussed the PENNVEST scoring method, due dates for the application, and the PENNVEST approval process.

**11. New Business**

a) **3 Rivers Wet Weather Conference** - Mr. Stone stated that the 3RWW Conference had been discussed. There were no additional comments.

b) **2024 Planning**- Mr. Stone advised the Board members that if anyone had any additional ideas for the Board to do in 2024, to let him know as soon as possible so that it can be included on the December 2023 Agenda.

**c) Additional Information**

i. The Municipality of Bethel Park has changed its domain from bethelpark.net to bethelparkpa.gov. Members using bethel park.net will need to migrate over to bethelpark.gov.

ii. Mr. Stone sent the direct deposit form to all Board members. The form needs to be submitted to Ms. Lisa Lapaglia, Finance Director.

iii. Mr. Gaydos and Mr. Goodwin will need to inform Mr. Stone if their firms accept epay to be paid directly. Mr. Stone will advise Ms. Lapaglia and she will work with their firms to set up epay.

**12. Requisitions for November 2023**

**a) General Fund November 23 Requisitions**

Mr. Goodwin presented the General Fund Requisition for November 2023.

The payees are:

Board members, secretarial services, Wade Trim, Gaydos Law, PC. and Babst Calland.

The November 2023 General Fund Requisition **Total is \$23,464.21.**

**Mr. Cheberenchick motioned to approve. Mr. Beaver seconded. Roll call was unanimous. Motion passed 6-0.**

**b)**

Mr. Goodwin presented Construction Fund #34 for November 2023. Series 2020 B \$29,570,000.00 Account # 486348

The payees are:

|  |                    |
|--|--------------------|
| i) Wade Trim 2021 WWTP Grit & Headworks Improve. Project-Bid Phase Svcs Billing 09/30/2023–10 /27/2023 MBP 203701H/ Invoice 50065134                           | \$6,064.40         |
| ii) PumpMan Pittsburgh Headworks Project – Reserve Raw Sewage and Recycle Pumps(10% Invoice -Submittals Inv. # 8260/Order 486348-0009 Invoice Date 10/13/ 2023 | \$73,993.00        |
| <b>TOTAL</b>   | <b>\$80,057.40</b> |

**Mr. Cheberenchick motioned to approve. Mr. Ruhl seconded. Roll call was unanimous. Motion passed 6-0.**

**13.Solicitor’s Report**

Mr. Gaydos stated that Mr. Dunn is looking for updated By-Laws but has not located them. The files may have been corrupted.

**14.General Comments**

a) Mr. Dunn met with Mr. Ross Volkwein, Wade Trim, about the GIS.

Mr. Dunn also learned of AI technology which can review CCTV tapes with 95% accuracy. The software can save time by reviewing the tapes and automatically locate defects and mapping them.

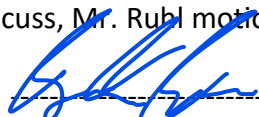
The Board discussed the technology.


b) Mr. Beaver asked about the water coming into the Plan and how the flow is measured.

c) Mr. Miller advised the Board that there were no testing violations in October.

**15. Adjournment**

With no further business to discuss, Mr. Ruhl motioned to adjourn. Meeting adjourned at 8:05 PM.

  
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Bruce Beaver, Secretary

  
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Date

